

P 082110Z APR 69
 FM NPIC WASHDC
 TO RHCOAAA/SAC OFFUTT AFB OMAHA NEB
 RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB
 RUCILBA/100TH SRW OL 19 MCCOY AFB FLA
 RUWMDA/100TH SRW DAVIS MONTHAN AFB ARIZ
 RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD
 RUEAIIA/CIA WASH DC
 RUEOJFA/DIA
 RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
 RUEFHQA/HQS USAF
 BT

1969 APR 8 21 24Z

out 67406

S E C R E T CITE NPIC 6044.
 SAC FOR DIR, DOSR, DISD; 15TH AF FOR DI, DO; 100TH SRW FOR
 CO, DCOI; HQ USAF FOR [REDACTED] DIA FOR DIAXX-2.
 FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

25X1

SUBJ: EVALUATION OF GLASS LAMP MISSION G-076

1. IMAGE QUALITY: THE OVERALL IMAGE QUALITY OF THIS MISSION
 IS POOR. THE MAJOR DEGRADING FACTOR IS ATMOSPHERICS. THE IMAGE
 QUALITY ACROSS THE FORMAT RANGES FROM FAIR AT THE DATA BLOCK END

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 OF FRAME TO GOOD AT THE CENTER OF THE FRAME TO SLIGHTLY BETTER THAN
 FAIR AT THE NON-DATA BLOCK END OF FRAME. (THIS PERTAINS TO CLOUD-
 FREE FRAMES.) IT COULD NOT BE ESTABLISHED HOW MUCH IMPROVEMENT TOOK
 PLACE DURING THE MISSION BECAUSE OF THE PREDOMINANCE OF ATMOSPHERIC
 ATTENUATION. THE INTERPRETATION SUITABILITY IS POOR. ALTHOUGH
 CLOUD COVER OBSCURES ONLY 45 PERCENT OF THE ENTIRE MISSION, A LARGE
 PORTION OF THE REMAINDER OF THE MISSION IS AFFECTED BY HAZE
 CONDITIONS.

2. MISSION DATA:

- A. MISSION NUMBER: G-076
- B. DATE: 4 APRIL 1969
- C. CAMERA/UNIT NUMBER: B/10 IN U2R
- D. MODE: MODE 5 THROUGHOUT
- E. FLIGHT TIMES: T/O 1230Z C/O N 1352Z
- F. FILM: 3401
- G. EXPOSURE: 1/415
- H. APERTURE: F/11
- I. FILTER: W-12 (MUNUS BLUE)
- J. PROCESSED BY: NAV RECON TECH SUPPCEN USING LOW GAMMA
 CHEMISTRY.

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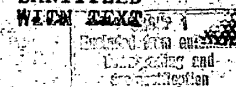
- K. AVERAGE GAMMAS: 9R SIDE: 1.35
 9L SIDE: 1.34

3. ORIGINAL NEGATIVES:

- A. EXPOSURE: ADEQUATE THROUGHOUT THE MISSION.
- B. DENSITY AND CONTRAST: GENERALLY MEDIUM THROUGHOUT.
- C. IMAGE DEGRADATIONS:
 (1) 9R SIDE: A FOGGED AREA OF HEAVY DENSITY, COVERING
 APPROXIMATELY EIGHT SQUARE INCHES OF FRAME 1600, IS PRESENT
 NEAR THE MIDDLE FIDUCIAL. EDGE STATIC IS PRESENT ALONG
 THE OUTBOARD EDGE THROUGHOUT THE MISSION. MINOR ROLLER

DISTRIBUTION		
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	EAST	
	M&S	
	PGM	
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	DIA-XX4	
	SPAD	
	DIA-AP	
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ADVANCE C
 SANITIZED



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CHATTER IS PRESENT ALONG THE OUTBOARD EDGE OF THE FIRST HALF OF THE MISSION.

(2) 9L SIDE: SEVERAL ROWS OF EVENLY SPACED MINUS DENSITY SPOTS ARE PRESENT THROUGHOUT THE MISSION. EDGE STATIC IS PRESENT ALONG THE INBOARD EDGE FOR THE FIRST HALF OF THE MISSION.

(3) BOTH SIDES: ROLLER CHATTER IS PRESENT ALONG THE INBOARD EDGE THROUGHOUT; HOWEVER, IT IS VERY MINOR AT THE END OF THE MISSION. EDGE FOG IS PRESENT INTERMITTENTLY ALONG BOTH EDGES THROUGHOUT THE MISSION.

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D. PHYSICAL DEGRADATIONS:

(1) 9R SIDE: THE MATERIAL CONTAINS ONE HEAT SPLICE AND TWO MANUFACTURING SPLICES.

(2) 9L SIDE: THE MATERIAL CONTAINS ONE HEAT SPLICE AND ONE MANUFACTURING SPLICE.

E. AUXILIARY DATA: ALL DATA RECORDING EQUIPMENT FUNCTIONED PROPERLY.

F. THE LAST TITLED FRAME ON BOTH SIDES IS 2560.

4. POSITIVES:

A. THE PRINTING AND PROCESSING OF THE POSITIVES IS ADEQUATE FOR INTERPRETATION PURPOSES.

GP-1

S E C R E T

END OF MESSAGE

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